

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	43	((absorbent) with (vessel or chamber or reservoir)) and ((cell or microorganism or bacteria or pathogen) with (filter\$3)) and 435/283.1-309.4.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/06 12:49
L2	4	("4460365" "5209745" "5403304" "6022344").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/06 13:06
L3	7	("6022344").URPN.	USPAT	OR	OFF	2008/11/06 13:06
L4	145	("2324237" "2342215" "2562389" "2808829" "2894510" "2940444" "3030952" "3161310" "3442737" "3514359" "3589422" "3642047" "3746001" "3769136" "3788374" "3861973" "3866631" "3869338" "3900640" "3911051" "3928110" "3951148" "3963026" "3978859" "3986507" "3991912" "4049034" "4137117" "4187893" "4201208" "4240481" "4303067" "4307766" "4327726" "4340049" "4362158" "4386622" "4393909" "4412573" "4441538" "4465488" "4479989" "4484916" "4516977" "4523691" "4524880" "4547900" "4551138" "4567999" "4576602" "4578074" "4586928" "4588396" "4596573"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/06 13:06

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("6019750" |
"6019751" | "6022344"
"6083194" |
"6127009" | "6132413"
"6146362" |
"6179821" | "6652942"
"6869653").PN.

L5	10	("5693537").URPN.	USPAT	OR	OFF	2008/11/06 13:06
L6	24	("3883393" "4144136" "4225671" "4391912" "4546083" "4647539" "4661458" "4717668" "4962033" "5079168" "5290700" "5416022" "5426037" "5449617" "5576211" "5650325" "5686301" "5693537" "5702945" "5707869" "5714384" "5955353" "6190913" "6544788").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/06 13:06
L7	32	(L2 or L3 or L4 or L5 or L6) and filter\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 13:06
L8	4	"5679565".pn. or "5827741".pn. or "5863715".pn. or "5964261".pn.	US-PGPUB; USPAT	OR	OFF	2008/11/06 13:08
L9	3	L8 and filter\$3	US-PGPUB; USPAT	OR	OFF	2008/11/06 13:08
L10	0	l8 and diaphragm	US-PGPUB; USPAT	OR	OFF	2008/11/06 13:24
L11	0	l8 and mem	US-PGPUB; USPAT	OR	OFF	2008/11/06 13:24
L12	1139	(mems) and cryopreserv \$5	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 13:26
L13	37	(mems) and cryopreserv \$5 and 435/283.1- 309.4.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 13:26
L14	52	(mems) and cryopreserv \$5 and (cell with cultur \$4 with bag)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 13:29
L15	42	anderson.in. and "435". clas. and ((ball near valve) or diaphragm)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 13:32
L16	18	anderson.in. and 435/283.1-309.4.ccls. and ((ball near valve) or diaphragm)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 13:34
L17	4	"20020168759" or "5693537".pn. or "5863715".pn. or "5209745".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 13:53

S1	1	"20070082398"	US-PGPUB; USPAT	OR	OFF	2008/11/04 13:55
S2	4	"5679565".pn. or "5827741".pn. or "5863715".pn. or "5964261".pn.	US-PGPUB; USPAT	OR	OFF	2008/11/04 14:09
S3	20590	(cyroprotectant or dms0) and gas and (cell with cultur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/04 14:14
S4	1	S3 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/04 14:14
S5	749	(cyroprotectant or dms0) and (gas with exchang\$3) and (cell with cultur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/04 14:16
S6	139	(cyroprotectant or dms0) and (gas with exchang\$3 with (membrane or partition)) and (cell with cultur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/04 14:17
S7	90	(cyroprotectant or dms0) and (gas with exchang\$3 with (membrane or partition)) and (cell with cultur\$4) and (flask or bottle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/04 14:25
S8	5	S6 and 435/283.1- 309.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/04 14:25
S9	6	("5679565").URPN.	USPAT	OR	OFF	2008/11/05 09:17
S10	12	("4797213" "4798824" "4868121" "4873230" "4879283" "5200398" "5322790" "5328821" "5328844" "5405742" "5411883" "5514536").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 09:17
S11	15	("5863715").URPN.	USPAT	OR	OFF	2008/11/05 09:18

S12	21	("3943770" "4117881" "4194369" "4251995" "4327799" "4352883" "4386895" "4469227" "4565073" "4675140" "4692284" "4764463" "4789550" "4814274" "4956128" "4965186" "5017338" "5071741" "5175093" "5192553" "5364756").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 09:18
S13	2	(S9 or S10 or S11 or S12) and ((gas or air with (membrane or permea\$4 or permea \$4 or diffus\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 09:19
S14	5	(S9 or S10 or S11 or S12) and ((gas or air with (vessel or chamber or reservoir))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 09:19
S15	5	(cyroprotectant) and ((gas or air) with (vessel or chamber or reservoir))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 09:20
S16	428	(dms0) and ((gas or air) with (vessel or chamber or reservoir)) and ((subzero or freez \$3) with (cell or cultur \$4 or tissue or organ))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 09:21
S17	22	(dms0) and ((gas or air) with (vessel or chamber or reservoir) with (membrane or partition)) and ((subzero or freez\$3) with (cell or cultur\$4 or tissue or organ))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 09:23
S18	22	(dms0) and ((gas or air) with (vessel or chamber or reservoir) with (membrane or partition)) and ((subzero or freez\$3) with (cell or cultur\$4 or tissue or organ))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/05 09:23

S19	98278	cryo\$10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/05 09:29
S20	327	((cryo\$10 or dmsol with (vessel or chamber or reservoir)) and ((gas or air or gaseous or oxygen) with (vessel or chamber or reservoir) with (membrane or partition or permeat\$4 or permeable or impermeable))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/05 09:31
S21	11	((cryo\$10) with (vessel or chamber or reservoir)) and ((gas or air or gaseous or oxygen) with (vessel or chamber or reservoir) with (membrane or partition or permeat\$4 or permeable or impermeable)) and dmsol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/05 09:32
S22	7	"20030082795" or "20030096405" or "6562616".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/05 10:03
S23	2	"20050241333"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/05 10:10
S24	2212	((cryo\$10 or dmsol with (vessel or chamber or reservoir)) and "62".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/05 10:15
S25	165	((cryo\$10 or dmsol with (vessel or chamber or reservoir)) and "62".clas. and ((gas or air or gaseous or oxygen) with (membrane or partition or permeat\$4 or permeable or impermeable))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/05 10:15

S26	52	((cryo\$10 or dms) with (vessel or chamber or reservoir)) and "62".clas. and ((gas or air or gaseous or oxygen) with (membrane or partition or permeat\$4 or permeable or impermeable)) and (cell or tissue or organ)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/05 10:16
S27	19	("4481779").URPN.	USPAT	OR	OFF	2008/11/05 10:30
S28	5	("4745771").URPN.	USPAT	OR	OFF	2008/11/05 10:32
S29	39	("4707998" "4745771" "4807442" "4865871" "4963489" "4964280" "5044165" "5154007" "5266480" "5275954" "5336616" "5364756" "5460939" "5531791" "5556379" "5622867" "5714582" "5770193" "5770417" "5780295" "5797871" "5820581" "5842182" "5843182" "5855610" "5879876" "5899937" "5919614" "5963489" "5976104" "5977034" "5977432" "5984959" "6024735" "6189537" "6194136" "6200347" "6221669" "6432712").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 10:32
S30	53	(S27 or S28 or S29) and (cell or tissue or organ)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 10:36
S31	8	(S27 or S28 or S29) and (cell or tissue or organ) and ((gas or gaseous or air) with (membrane or partition \$3))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 10:36

S32	1	"20040152185"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 13:33
S33	2	"4865871".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/06 08:17
S34	3552	((cell or tissue or organ) with freez\$4) and (roller near bottle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/06 09:28
S35	18	((cell or tissue or organ) with freez\$4) and (roller near bottle) and 435/283.1-309.4. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/06 09:28
S36	1	((cell or tissue or organ) with freez\$4) and (roller near bottle) and 435/283.1-309.4. ccls. and "20020168759"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/06 09:29
S37	0	("6670175").URPN.	USPAT	OR	OFF	2008/11/06 09:32
S38	4	("4460365" "5209745" "5403304" "6022344").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/06 09:32
S39	2	S38 and (gas or air)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/06 09:32
S40	2	S38 and (gas or air)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 09:32
S41	7	("6022344").URPN.	USPAT	OR	OFF	2008/11/06 09:34
S42	145	("2324237" "2342215" "2562389" "2808829" "2894510" "2940444" "3030952" "3161310" "3442737" "3514359" "3589422" "3642047" "3746001" "3769136" "3788374" "3861973" "3866631" "3869338" "3900640" "3911051" "3928110" "3951148" "3963026" "3978859" "3986507" "3991912" "4049034" "4137117" "4187893" "4201208" "4240481"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/06 09:34

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S43	6	(S41 or S42) and ((gas or gaseous or air or oxygen) near (vessel or compartment or capsule or container or chamber or microchamber))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 09:34
S44	4	ivf and ranoux.in. and "435".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 09:36
S45	1	"5693537".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 09:37
S46	10	("5693537").URPN.	USPAT	OR	OFF	2008/11/06 09:38
S47	24	("3883393" "4144136" "4225671" "4391912" "4647539" "4661458" "4717668" "4962033" "5079168" "5290700" "5416022" "5426037" "5449617" "5576211" "5650325" "5686301" "5693537" "5702945" "5707869" "5714384" "5955353" "6190913" "6544788").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/06 09:38
S48	0	(S38 or S41 or S42 or S46 or S47) and dms0	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/06 09:42
S49	1	(S38 or S41 or S42 or S46 or S47) and cryoprotectant	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 09:42
S50	16	(S38 or S41 or S42 or S46 or S47) and HES	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 09:43

S51	4	"5679565".pn. or "5827741".pn. or "5863715".pn. or "5964261".pn.	US-PGPUB; USPAT	OR	OFF	2008/11/06 09:45
S52	4	S51 and (hes or dmso or cryoprotectant)	US-PGPUB; USPAT	OR	ON	2008/11/06 09:45
S53	2	"5209745".pn. or "5863715".pn.	US-PGPUB; USPAT	OR	ON	2008/11/06 10:01
S54	1	S53 and (probe or sensor)	US-PGPUB; USPAT	OR	ON	2008/11/06 10:01

11/ 6/ 2008 1:55:35 PM

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